

AGENDA BILL APPROVAL FORM

Agenda Subject: Change Order No. 1 to Contract 09-01		Date: June 29, 2009
Department: Public Works	Attachments: Budget Status Sheet, Vicinity Map, Exhibit A	Budget Impact: \$ 0

Administrative Recommendation:

City Council approve Change Order No. 1 in the amount of \$173,777.40 to Contract 09-01 with R. L. Alia Company for work on project CP0762, Les Gove Neighborhood Improvement Project – Phase 1.

Background Summary:

Project Description:

The purpose of this project is to perform road maintenance as part of the SOS Program, including pavement overlays and pavement rehabilitation, and in conjunction with this, to replace and improve the water, sanitary sewer and storm system infrastructure in the neighborhood. The project includes:

- Pavement patching and providing a thin asphalt overlay on approximately 1.3 miles of local roads and rehabilitation of the pavement section on approximately 0.5 mile of local roads.
- Construction of approximately 1.2 miles of 8-inch ductile iron water mains, replacing existing deteriorating 4-inch and 6-inch water mains.
- Removal and replacement of approximately 0.5 mile of deteriorating sanitary sewer pipes.
- Construction of approximately 0.3 mile of new 12-inch to 24-inch storm pipe.

Change Order Description:

This change order is for the construction of an 8-inch ductile iron water main on F Street SE, beginning at 5th Street SE and ending approximately 150 feet south of the intersection of 8th Street SE and F Street SE. Improvements include the new water main, abandoning the existing water main, and constructing a new pavement section over the new water main. The existing 6-inch cast iron water main on F Street SE is in poor condition. The replacement of the F Street SE water main was scheduled to occur during the F Street SE Roadway Improvement Project, after the M Street Grade Separation Project. However, the construction work associated with the Les Gove project has resulted in 4 known water main leaks in the F Street SE water main within a 3 week period in June. This has caused staff to evaluate whether the existing water main will withstand both the future work of the Les Gove projects and the M Street Grade Separation detour route traffic. Because of the current leaking and the likelihood of future leaks and/or breaks in the next several years, staff is recommending that the F Street SE water main be replaced at this time. Exhibit A shows the approximate scope of work for this change order.

For 2009, an overall project budget contingency of \$91,785 remains in the 430 Water fund after this change order.

W0706-7

O4.9.1 CP0762

<p>Reviewed by Council & Committees:</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Arts Commission <input type="checkbox"/> Airport <input type="checkbox"/> Hearing Examiner <input type="checkbox"/> Human Services <input type="checkbox"/> Park Board <input type="checkbox"/> Planning Comm. </div> <div style="width: 45%;"> <p>COUNCIL COMMITTEES:</p> <input type="checkbox"/> Finance <input type="checkbox"/> Municipal Serv. <input type="checkbox"/> Planning & CD <input checked="" type="checkbox"/> Public Works <input type="checkbox"/> Other _____ </div> </div>	<p>Reviewed by Departments & Divisions:</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Building <input type="checkbox"/> Cemetery <input type="checkbox"/> Finance <input type="checkbox"/> Fire <input type="checkbox"/> Legal <input checked="" type="checkbox"/> Public Works </div> <div style="width: 45%;"> <input type="checkbox"/> M&O <input type="checkbox"/> Mayor <input type="checkbox"/> Parks <input type="checkbox"/> Planning <input type="checkbox"/> Police <input type="checkbox"/> Human Resources </div> </div>
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Action:

Committee Approval: ☐ Yes ☐ No
 Council Approval: ☐ Yes ☐ No
 Referred to _____ Until ____/____/____
 Tabled _____ Until ____/____/____
 Call for Public Hearing ____/____/____

Councilmember: Wagner	Staff: Dowdy
Meeting Date: July 6, 2009	Item Number: V.C.3

BUDGET STATUS SHEET

Project No: CP0762 **Project Title:** Les Gove Neighborhood Improvement Project

Project Manager: Leah Dunsdon

Initiation Date: March 17, 2008

Advertisement Date: March 17, 2009

Award Date: April 20, 2009

- ☐ Initiation/Consultant Agreement

☐ Permission to Advertise

☐ Contract Award

☒ Change Order #1 Approval

☐ Contract Final Acceptance

Date: June 29, 2009

The "Future Years" column indicates the projected amount to be requested in future budgets.

Funding	Prior Years	2009	2010	Future Years	Total
**103 Fund - SOS Program	132,616	1,200,000	575,000		1,907,616
430 Fund - Water Repair and Replacement Program	20,711				20,711
430 Fund - Water Utility Fund	191,538	1,066,270	900,000		2,157,808
**431 Fund - Sewer Repair and Replacement Program	61,383	610,000	10,000		681,383
**432 Fund - Storm Utility Fund	22,999	350,000	20,000		392,999
Total	429,247	3,226,270	1,505,000	0	5,160,517

Activity	Prior Years	2009	2010	Future Years	Total
Design Engineering - City Costs	80,284	100,000	25,000		205,284
Design Engineering - Consultant Costs	348,963	150,000	10,000		508,963
Construction Contract Bid (Phase 1)		2,052,836			2,052,836
Authorized Contingency for Contract Bid (5%) (Ph 1)		102,642			102,642
Change Order #1 (Phase 1)		173,777			173,777
Authorized Contingency for CO #1 (5%) (Phase 1)		8,689			8,689
Construction Engineering - City Costs (Phase 1)		200,000			200,000
Construction Engineering - Consultant Costs (Phase 1)		50,000			50,000
Construction Estimate (Phase 2)			793,636		793,636
Project Contingency (10%) (Phase 2)			79,364		79,364
Construction Engineering - City Costs (Phase 2)			100,000		100,000
Construction Engineering - Consultant Costs (Phase 2)			50,000		50,000
Total	429,247	2,837,944	1,058,000	0	4,325,190

103 Save Our Streets Budget Status

	Prior Years	2009	2010	Future Years	Total
*103 Funds Budgeted ()	(132,616)	(1,200,000)	(575,000)	0	(1,907,616)
103 Funds Needed	132,616	1,163,678	389,750	0	1,686,044
*103 Fund Project Contingency ()	0	(36,322)	(185,250)	0	(221,572)
103 Funds Required	0	0	0	0	0

430 Water Budget Status

	Prior Years	2009	2010	Future Years	Total
*430 Funds Budgeted ()	(212,249)	(1,066,270)	(900,000)	0	(2,178,519)
430 Funds Needed	212,249	974,485	652,250	0	1,838,984
*430 Fund Project Contingency ()	0	(91,785)	(247,750)	0	(339,535)
430 Funds Required	0	0	0	0	0

431 Sewer Budget Status

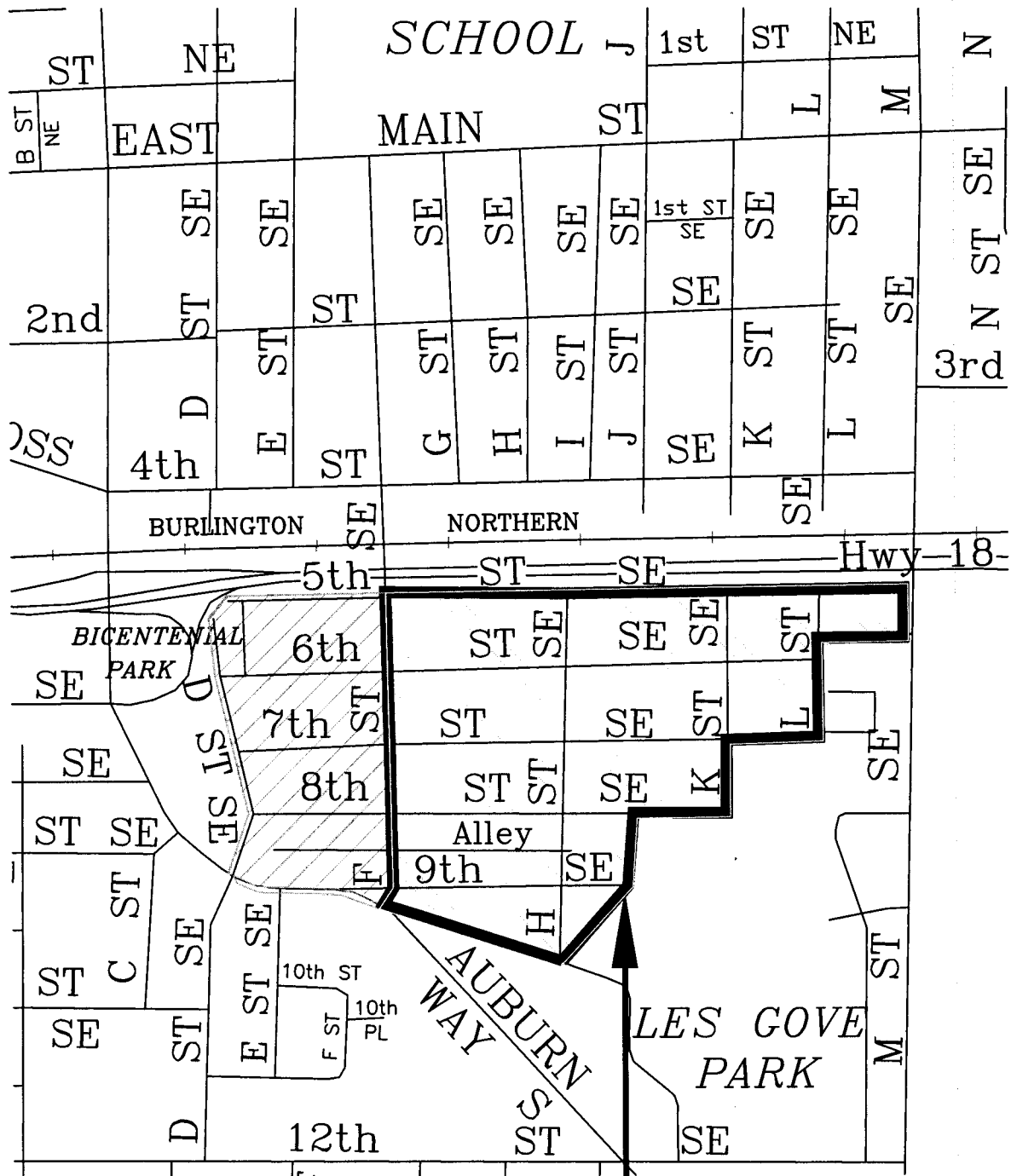
	Prior Years	2009	2010	Future Years	Total
*431 Funds Budgeted ()	(61,383)	(610,000)	(10,000)	0	(681,383)
431 Funds Needed	61,383	515,148	0	0	576,531
*431 Fund Project Contingency ()	0	(94,852)	(10,000)	0	(104,852)
431 Funds Required	0	0	0	0	0

432 Storm Budget Status

	Prior Years	2009	2010	Future Years	Total
*432 Funds Budgeted ()	(22,999)	(350,000)	(20,000)	0	(392,999)
432 Funds Needed	22,999	184,633	16,000	0	223,632
*432 Fund Project Contingency ()	0	(165,367)	(4,000)	0	(169,367)
432 Funds Required	0	0	0	0	0

*(#) in the Budget Status Sections indicates Money the City has available.

**Funds Budgeted are a portion of the overall Sewer Repair and Replacement Program, the Storm Utility Fund, and the SOS Program budgets.



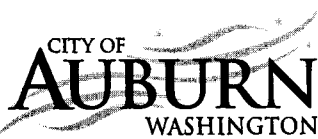
LEGEND

PHASE I (2009)



PHASE 2 (2010)

**Phase 1
Project Area**



W0706-7B

CITY OF AUBURN
CP0762, LES GOVE NEIGHBORHOOD
IMPROVEMENT PROJECT

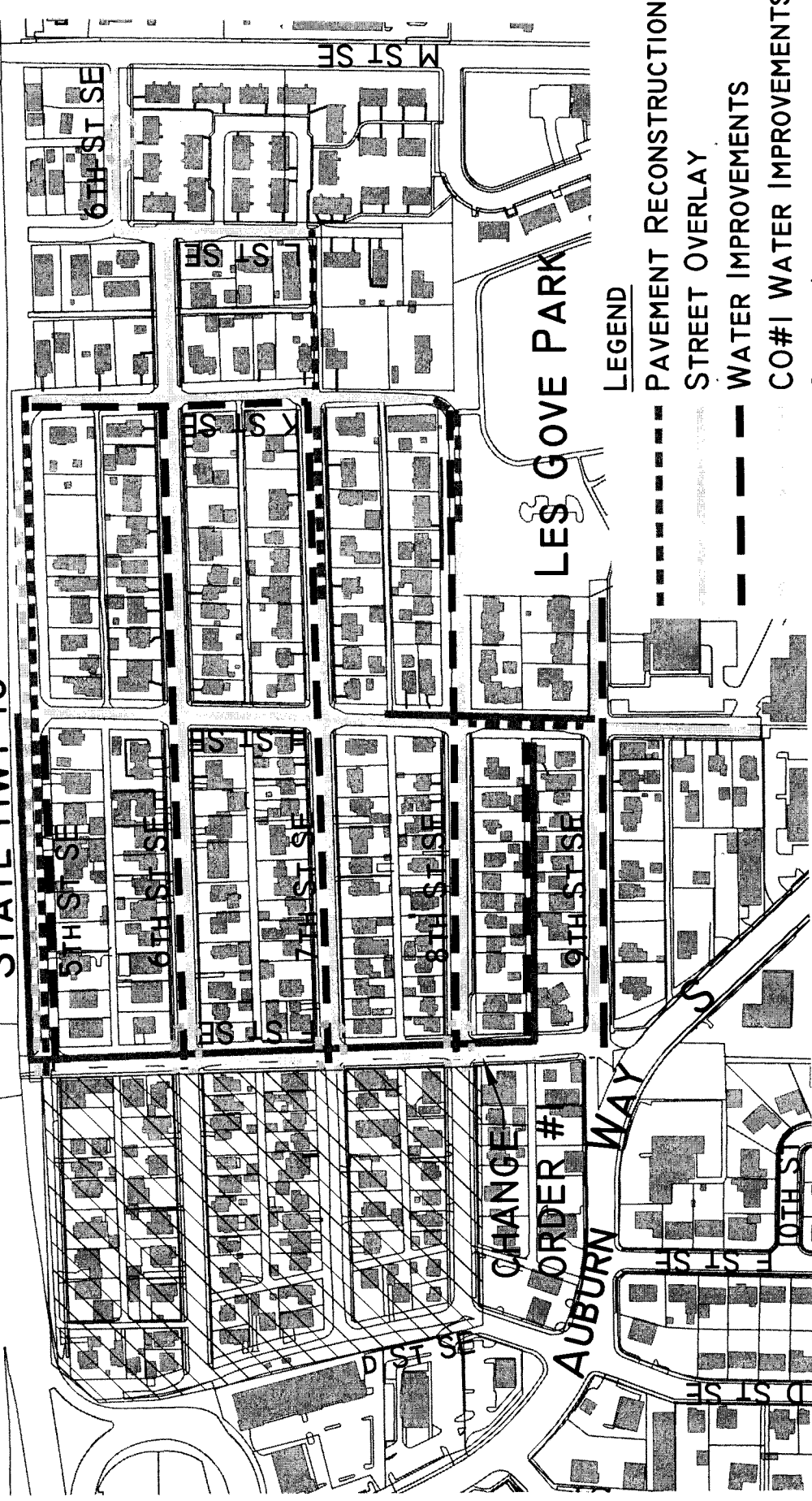
SCALE: 1"=600'

Figure 1

Vicinity Map

BURLINGTON NORTHERN RAILROAD

STATE HWY 18



LES GOVE PARK

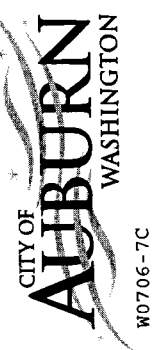
LEGEND

- PAVEMENT RECONSTRUCTION
- STREET OVERLAY
- WATER IMPROVEMENTS
- CO#1 WATER IMPROVEMENTS
- SEWER IMPROVEMENTS
- STORM IMPROVEMENTS
- FUTURE PHASE 2 IMPROVEMENTS

OR

CP0762-OVERVIEWEXHIBITCO#1.DWG

CITY OF AUBURN



CP0762, LES GOVE NEIGHBORHOOD
IMPROVEMENT PROJECT - PHASE I
SCALE: 1"=300' DATE: 6/29/09

Exhibit A

Scope of Work -
Change Order #1